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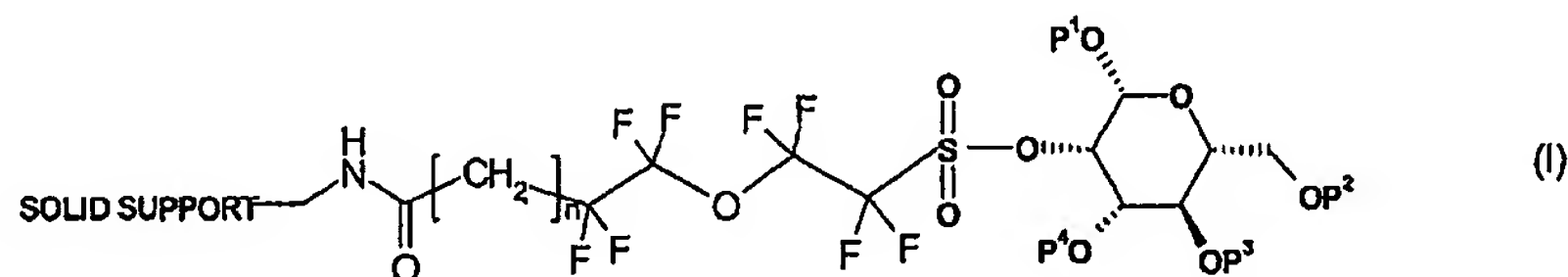
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**(54) Title:** PRODUCTION OF 2-<sup>18</sup>F-2-DEOXY-D-GLUCOSE VIA SOLID-PHASE SYNTHESIS



**(57) Abstract:** The invention relates to a compound of formula (I): wherein P<sup>1</sup>, P<sup>2</sup>, P<sup>3</sup>, and P<sup>4</sup> are each independently hydrogen or a protecting group; and n is an integer of from 2 to 20 and to the use of such compounds for the synthesis of <sup>18</sup>F-FDG.